

Title (en)  
PAVING UNIT

Title (de)  
PFLASTERUNGSEINHEIT

Title (fr)  
UNITE DE PAVAGE

Publication  
**EP 1404922 A4 20040929 (EN)**

Application  
**EP 01950205 A 20010706**

Priority  
SG 0100142 W 20010706

Abstract (en)  
[origin: WO03004773A1] A interlocking paving unit has a top surface (2) and a plurality of side surfaces (4, 5), with at least one of the side surfaces (4, 5) of the paving unit being provided with at least one substantially vertically extending, substantially asymmetric protrusion (10). The protrusion (10) comprises a first ridge portion (11) and a second portion (12) being spaced apart by an intermediate portion (13). The protrusion (10) is locatable in a complementary recess on an adjacent paving unit, wherein the interengagement between the protrusion and the recess provides interlock between the paving unit and an adjacent paving unit.

IPC 1-7  
**E01C 5/00**

IPC 8 full level  
**E01C 5/00** (2006.01)

CPC (source: EP US)  
**E01C 5/00** (2013.01 - EP US); **E01C 2201/12** (2013.01 - EP US)

Citation (search report)

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- [X] FR 1009462 A 19520529 - CARRIERES DE LA MEILLERAIE SA
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- See references of WO 03004773A1

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DOCDB simple family (publication)  
**WO 03004773 A1 20030116**; AT E327384 T1 20060615; CN 1262712 C 20060705; CN 1522330 A 20040818; DE 60119990 D1 20060629; DE 60119990 T2 20070510; EP 1404922 A1 20040407; EP 1404922 A4 20040929; EP 1404922 B1 20060524; ES 2265434 T3 20070216; IL 159160 A0 20040601; MY 125957 A 20060929; US 2004161298 A1 20040819; US 6988847 B2 20060124

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